1-26 (Cancelled).

- 27. (Currently amended). A sutureSuture material for surgery comprising one or more filaments having a coating thereon, wherein the suture material is formed with a coating, wherein the coating at least partly comprises a waxy bioresorbable polymer, which is essentially formed from a random terpolymer with a completely amorphous structure, the terpolymer is formed using consisting essentially of glycolide, ε -caprolactone and trimethylene carbonate, and wherein the terpolymer contains—a glycolide in a proportion of 10 to 20 wt. %, with the remainder being ε -caprolactone and trimethylene carbonate in a ration between 30:70 and 70:30, and wherein the terpolymer has a glass transition temperature in the range of -40 to 0°C.
- 28 (Cancelled).
- 29 (Previously presented). Suture material according to claim 27, wherein the terpolymer is produced by random copolymerization of glycolide, ε -caprolactone and trimethylene carbonate.
- 30 (Previously presented). Suture material according to claim 27, wherein the terpolymer has an average molecular weight of more than 30,000 Daltons.
- 31-33 (Cancelled).

S/N 10/014,796 Page 4

- 34 (Currently amended). Suture material according to claim 27, wherein the coating material <u>further comprises contains</u> at least one plasticizer in a proportion of 1 to 30 wt. %.
- 35 (Previously presented). Suture material according to claim 27, wherein the coating is formed from a mixture of the bioresorbable polymer with fatty acid salts.
- 36 (Currently amended). Suture material according to claim 27, wherein the wherein the coating represents 0.2 to 50 wt. % of the total weight of the coated suture material.
- 37-55 (Cancelled).